

ABSTRACT

There is provided a low-permittivity porous siliceous film that has high mechanical strength and is useful in an interlayer insulation film. The coating composition according to the present invention is characterized by comprising:

- 5 an organic solvent and, contained in said organic solvent,
 - 1) a polyalkylsilazane and
 - 2) at least one organic resin component selected from the group consisting of homopolymers and copolymers of acrylic esters and methacrylic esters,
- 10 group -COOH and/or group -OH being contained in at least a part of side groups contained in at least one type of the organic resin component.